PATENT

| | (00001,000) | 16-KK6) |
|---------------|--|------------------------|
| In applicatio | on of: |) |
| | Roninson et al. |) Before the Examiner: |
| Serial No. | 10/520,142 |) |
| Internationa | l Filing Date: 27 June 2003 |) Group Art Unit: |
| For: | Reagents and Methods for Identifying and Modulating Expression of Tumor Senescence | Confirmation No.: 5577 |
| | Genes |) |

TRANSMITTAL LETTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Missing Parts Commissioner for Patents Alexandria, VA 22313-1450

Sir:

In regard to the above-identified application:

- 1. We are transmitting herewith the attached
 - a. Response to the Notice to Comply mailed February 16, 2006
 - b. Copy of Notice to Comply
 - c. Request for Extension of Time
 - d. Sequence Listing (Computer Readable Form and Paper Copy)
 - e. Verified Statement under 37 CFR 1.821(f)
 - f. Return Postcard
- 2. With respect to additional fees:

A check for \$225.00 is enclosed.

Please charge any underpayment or credit any overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

3. CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certifies that this Transmittal Letter and this paper, as described in paragraph 1 herein above, are being deposited with the United States Postal Service, as Express Mail, in an envelope addressed to: Assistant Commissioner of Patents, Alexandria, VA 22313-1450 on this 15th day of June, 2006.

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff LLP

By:

Jason J. Derry, Ph.D Reg No. 50,692



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usptb.gov

INTERNATIONAL APPLICATION NO.

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/520,142

Igor B Roninson

99,216-KK6

PCT/US03/20425

20306

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE

32ND FLOOR CHICAGO, IL 60606 I.A. FILING DATE

PRIORITY DATE

06/27/2003

07/03/2002

DOCKETED

FEB 2 2 2006

CONFIRMATION NO. 5577 371 FORMALITIES LETTER

OC000000018062429

Date Mailed: 02/16/2006

DUE DATE: 4-16-60

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. | | | |
|-----------------------------|-------------------------------|------------------|--|--|--|
| 10/520.142 | PCT/US03/20425 | 99,216-KK6 | | | |

FORM PCT/DO/EO/922 (371 Formalities Notice)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 99,216-KK6)

| In application | on of: |) | |
|----------------|---------------------------------------|---|------------------------|
| | Roninson et al. |) | Before the Examiner: |
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| | Genes |) | |
| Mail Stop M | issing Parts | | |
| - | er for Patents | | |

RESPONSE TO NOTICE TO COMPLY MAILED FEBRUARY 16, 2006

Sir:

Alexandria, VA 22313-1450

Responsive to the Notice to Comply mailed February 16, 2006, attached please find a paper and Computer Readable Format of the sequence listing for the above-referenced U.S. Patent Application. Also, please find a statement that the content of the sequence listing information recorded in computer readable form is identical to the written sequence listing and includes no new matter. If the Examiner has any questions, please contact the below-signed at (312) 913-0001.

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff LLP

Date: June 15, 2006

By:

eg. No. 50.692